## Miryam Paola Alvarez Flores

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6217503/publications.pdf

Version: 2024-02-01

27 papers 386

933447 10 h-index 19 g-index

28 all docs 28 docs citations

times ranked

28

603 citing authors

| #  | Article  | IF  | Citations |
|----|--|-----|-----------|
| 1  | Proliferation and Invasion of Melanoma Are Suppressed by a Plant Protease Inhibitor, Leading to Downregulation of Survival/Death-Related Proteins. Molecules, 2022, 27, 2956.  | 3.8 | o         |
| 2  | Lonomia obliqua Venom Induces NF-κB Activation and a Pro-Inflammatory Profile in THP-1-Derived Macrophage. Toxins, 2021, 13, 462.  | 3.4 | 4         |
| 3  | Lonomia obliqua Envenoming and Innovative Research. Toxins, 2021, 13, 832.   | 3.4 | 9         |
| 4  | EcTI impairs survival and proliferation pathways in triple-negative breast cancer by modulating cell-glycosaminoglycans and inflammatory cytokines. Cancer Letters, 2020, 491, 108-120.  | 7.2 | 8         |
| 5  | Effect of protein rLOPAP and peptide derived on human chondrocytes in the inflammatory model with interleucin- $1\hat{l}^2$ . Toxicon, 2019, 168, S41.   | 1.6 | O         |
| 6  | Neuroprotective effect of <scp>rL</scp> osac on supplementâ€deprived mouse cultured cortical neurons involves maintenance of monocarboxylate transporter <scp>MCT</scp> 2 protein levels. Journal of Neurochemistry, 2019, 148, 80-96. | 3.9 | 13        |
| 7  | Anticoagulants from Hematophagous. , 2018, , .   |     | 4         |
| 8  | Envenomation by Caterpillars. Toxinology, 2018, , 429-449.   | 0.2 | 4         |
| 9  | Snake Venom Components Affecting the Coagulation System. , 2017, , 417-436.  |     | 3         |
| 10 | Amblyomin-X having a Kunitz-type homologous domain, is a noncompetitive inhibitor of FXa and induces anticoagulation in vitro and in vivo. Biochimica Et Biophysica Acta - Proteins and Proteomics, 2016, 1864, 1428-1435.             | 2.3 | 22        |
| 11 | Hemolin triggers cell survival on fibroblasts in response to serum deprivation by inhibition of apoptosis. Biomedicine and Pharmacotherapy, 2016, 82, 537-546.   | 5.6 | 12        |
| 12 | Exploring the in vivo wound healing effects of a recombinant hemolin from the caterpillar Lonomia obliqua. Journal of Venomous Animals and Toxins Including Tropical Diseases, 2016, 22, 36.   | 1.4 | 10        |
| 13 | Envenomation by Caterpillars., 2016,, 1-17.  |     | 3         |
| 14 | Rational development of a novel TFPI-like inhibitor fromAmblyomma cajennensetick. Toxin Reviews, 2014, 33, 48-52.  | 3.4 | 4         |
| 15 | A cell adhesion molecule (Ig‧F/hemolin) from caterpillar regulates cell survival and induces extracellular matrix components in human osteoarthritic chondrocytes (LB528). FASEB Journal, 2014, 28, LB528.                             | 0.5 | O         |
| 16 | Interaction of Leptospira interrogans with Human Proteolytic Systems Enhances Dissemination through Endothelial Cells and Protease Levels. Infection and Immunity, 2013, 81, 1764-1774.  | 2.2 | 31        |
| 17 | The fatty acid synthase inhibitor orlistat reduces experimental metastases and angiogenesis in B16-F10 melanomas. British Journal of Cancer, 2012, 107, 977-987.   | 6.4 | 121       |
| 18 | Functional characterisation of Vizottin, the first factor Xa inhibitor purified from the leech Haementeria vizottoi. Thrombosis and Haemostasis, 2012, 108, 570-578.   | 3.4 | 8         |

| #  | Article   | IF  | CITATIONS |
|----|---|-----|-----------|
| 19 | 93. Mechanisms Implicated In Cell Proliferation and Cell Survival Induced By Recombinant Losac, A Cell Adhesion Molecule From Lonomia oblique. Toxicon, 2012, 60, 142-143.  | 1.6 | 2         |
| 20 | rLosac Induces Proâ€survival Mechanisms In Dorsal Root Ganglia Neurons. FASEB Journal, 2012, 26, 611.6.   | 0.5 | 0         |
| 21 | Losac, the First Hemolin that Exhibits Procogulant Activity through Selective Factor X Proteolytic Activation. Journal of Biological Chemistry, 2011, 286, 6918-6928.   | 3.4 | 20        |
| 22 | New Insight into the Mechanism of <i>Lonomia obliqua</i> Envenoming: Toxin Involvement and Molecular Approach. Pathophysiology of Haemostasis and Thrombosis: International Journal on Haemostasis and Thrombosis Research, 2010, 37, 1-16. | 0.3 | 15        |
| 23 | Losac, a factor X activator from Lonomia obliqua bristle extract: Its role in the pathophysiological mechanisms and cell survival. Biochemical and Biophysical Research Communications, 2006, 343, 1216-1223.                               | 2.1 | 42        |
| 24 | Exploring New Molecules and Activities from <i>Lonomia obliqua</i> Caterpillars. Pathophysiology of Haemostasis and Thrombosis: International Journal on Haemostasis and Thrombosis Research, 2005, 34, 228-233.                            | 0.3 | 17        |
| 25 | A prothrombin activator (Lopap) modulating inflammation, coagulation and cell survival mechanisms.<br>Biochemical and Biophysical Research Communications, 2005, 333, 517-523.  | 2.1 | 29        |
| 26 | Micrurus spixii (PERUVIAN CORAL SNAKE) VENOM - PRELIMINARY BIOCHEMICAL AND ENZYMATIC CHARACTERIZATION. Journal of Venomous Animals and Toxins Including Tropical Diseases, 2002, 8, 161-167.  | 1.0 | 5         |
| 27 | Losac and Lopap Recombinant Proteins from Lonomia obliqua Bristles Positively Modulate the Myoblast Proliferation Process. Frontiers in Molecular Biosciences, 0, 9, .  | 3.5 | O         |